	Attorney Docket No.:		IS01320AP									
UTILITY	First Inventor:		Liu, Giuang et al.									
	m	FAULT	DETECTION IN AN ELECTRIC POWER-ASSISTED									
PATENT APPLICATION	TILICATION TIME: CTEEDING											
TRANSMITTAL	Express N	Mail Label No.										
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APPLICATION ELEMENTS	į	Mail Stop Patent Application Commissioner for Patents										
(see MPEP chapter 600 concerning	ng -	ADDRESS T	P.O.Box 1450									
utility patent application contents	3)	Alexandria, VA 22313-1450										
X Fee Transmittal Form in du		7. CD-ROM or CD-R in duplicate, large										
(Submit an original and a duplicate	-											
	•	table or Computer Program (Appendix)										
2. Applicant claims small enti	ty status		8. Nucleotide and/or Amino Acid Sequence									
See 37 CFR 1.27			(if applicable, all necessary)									
	al Pages	19	a. Computer Readable Form (CFR)									
(preferred arrangement set		')	b. Specification Sequence Listing on:									
-Descriptive title of the inver			i. CD-ROM or CD-4 (2 copies);									
-Cross Reference to Related			ii or paper									
-Statement Regarding Fed sp	onsored R	&D	c Statements verifying identify of above copies									
-Reference to seque	ence listing	, a table,	ACCOMPANYING APPLICATION PARTS									
-Background of the Invention			9. X Assignment Papers (cover sheet & document(s))									
-Brief Summary of the Invention	•		Assignment Lapers (cover sheet & document(s))									
•												
-Brief Description of the Drawin	igs (if filed		10. 37 CFR 3.73(b) Power of Attorney									
-Detailed Description			Statement (when there is an assignee)									
-Claim(s)			11. English Translation Document (if applicable)									
-Abstract of the Disclosure												
			12. X IDS Copies of IDS Citations									
4. X Drawing(s) Total She	eets	24 KB	13. Preliminary Amendment									
5. Oath or Declaration	1											
5. Oath of Declaration			14. X Return Receipt Postcard (MPEP 503)									
a. X Newly executed (orig	inal or cop	y)	15. Certified Copy of Priority Document									
		_										
b. Copy from a prior ap			16. Nonpublication Request under 35 U.S.C.									
CFR 1.63(d)) (for co	ntinuation/	divisional with	122(b)(2)(B)(i). Applicant must attach form									
Box 18 completed)	r 1813/178100	OD (0)	PTO/SB/35 or its equivalent.									
i. DELETION O			17 Other:									
Signed statement atta												
inventor(s) named in												
see 37 CFR 1.63(d)(2												
6. Application Data Sheet un	ider 37 CF	TR 1.76										
18. IF A CONTINUING APPLICATION, of	heck approp	riate box and su	upply the requisite information below and in a preliminary amendment:									
Continuation Division			tion-in- Part (CIP) Prior Appl. No.									
	<u> </u>	Continuari										
• •	niner:		Group/Art Unit:									
For CONTINUATION OR DIVISIONAL APPS only: The ent	ire disclosure of t	the prior application, i	from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of acorporation can only be relied upon when a portion has been inadvertently omitted from the submitted									
application parts.	co, monporace	by reference. The lin	portporation control of react upon when a portion has been matter tentry officed from the submitted									
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Customer Number or Bar Code Label		22917	or Correspondence address below									
Customer Number of Bar Code Laber	•	22311	or									
Name Brian M. Mancini		·										
Motorola, Inc. – Law	Departmen											
Address 1303 E. Algonquin R		 -										
City Schaumburg		State	IL Zip Code 60196									
	elephone		847-576-3992 Fax 847-576-3750									
Name Brian M. Mancini			Registration No. 39,288									
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SIGNATURE SIGNATURE	(Ł	Date August 28, 2003									
DIONATURE		_	Date August 28, 2003									

FEE Application Number TRANSMITTAL Filing Date August 28, 2003 First Named Inventor Liu, Giuang et al. Examiner Name Group Art Unit

TOTAL AMOUNT OF PAYMENT	(\$) 790.00	Attorney Dock	et No.	IS013	320AP					
METHOD OF PAYMENT			FEE CALCULATION (continued)							
The Commissioner is hereby authorized to charge indicated fees and				3. ADDITIONAL FEES						
credit any overpayment to:		Lar		Sm						
Deposit Account Number 50-2117			Entity		<u>Entity</u>					
Deposit Account Name	Motorola, Inc.		Fee	Fee	Fee	Fee				
			Code	(\$)	Code	(\$)		Fee Description		
X Charge Any Additional Fee required under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.27			1051	130	2051	65	Surcha	rge – late filing fee or oath		
			1052 1053	50 130	2052 1053	25 130		rge – late Provisional filing glish specification		
			1812	2520	1812	2520	For filin Reexan			
2. Payment Enclosed:			1804	920*	1804	920*		ing publication of SIR prior to er action		
Check Credit Card Money Order Other				1840°	1805	1840*	Reques			
			1251	110	2251	55	Extensi	on for reply within first month		
FEE CALCULATION			1252	410	2252	205	Extensio	n for reply within second month		
			1253	930	2253	465	Extensio	n for reply within third month	 	
1. BASIC FILING FEE			1254	1450	2254	725	Extensio	n for reply within fourth month		
			1255	1970	2255	985	Extensi	on for reply within fifth month		
Large Entity Small Entit	у		1401	320	2401	160		of Appeal		
Fee Fee Fee Fee	_	- 5 - 1 - 1	1402	320	2402	160	-	brief in support of an appeal	<u> </u>	
Code (\$) Code (\$)	Fed	e Paid	1403	280	2403	140		t for oral hearing to institute a public use		
			1451	1510	1451	1510	proceed			
1001 750 2001 375	Utility filing fee 75	0	1452	110	2452	55	Petition	to revive - unavoidable		
1002 330 2002 165	Design filing fee		1453	1300	2453	650	Petition	to revive - unintentional		
1003 520 2003 260	Plant filing fee		1501	1300	2501	650	•	isue fee (or reissue)		
1004 750 2004 375	Reissue filing fee		1502	470	2502	235	•	issue fee		
1005 160 2005 80	Provisional filing fee		1503	630	2503	315	Plant is			
	SUBTOTAL (1) (\$) 750.0	10	1460 1807	130 50	1460 1807	130 50		s to the Commissioner sing fee under 37 CFR 1.17(q)	├ ──┤	
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2. EXTRA CLAIM FEES	Extra Fee from		8021	40	8021	40		ing each patent assignment	40	
Previously Paid**	Fee Paid		750		375	per prop	perty (times number of properties) submission after final	[
Total Claims 20 - 20 Independent Claims 3 - 3	= 0	1809		2809		rejectio	n (37 CFR § 1.129(a))			
Multiple Dependent	280	=	1810	750	2810	375	examin	h additional invention to be ed (37 CFR § 1.129(b))		
Large Entity Small Entity Fee Fee Fee Fee			1801	750	2801	375	Reques (RC	of for Continued Examination (E)	الـــا	
Code (\$) Code (\$)	Fee Descriptio	n	1802	900	1802	900	•	t for expedited examination design application		
1201 84 2201 42 Ir 1203 280 2203 140 M		Other fee (specify)								
1204 84 2204 42 •	Reissue independent claims over	original patent								
1205 18 2205 9 1	Reissue claims in excess of 20 and	d over original								
	Patent									
SUBTOTAL (2) (\$) 0.00 "OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE.			* Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 40.00							
*For Reissues, see above SUBMITTED BY				Complete (if applicable)						
	I. Mancini		Registra	ation No.	39,28	38	Т		7-576-3992	
	in									
Signature	~/					Į D	ate	August 28, 2003		